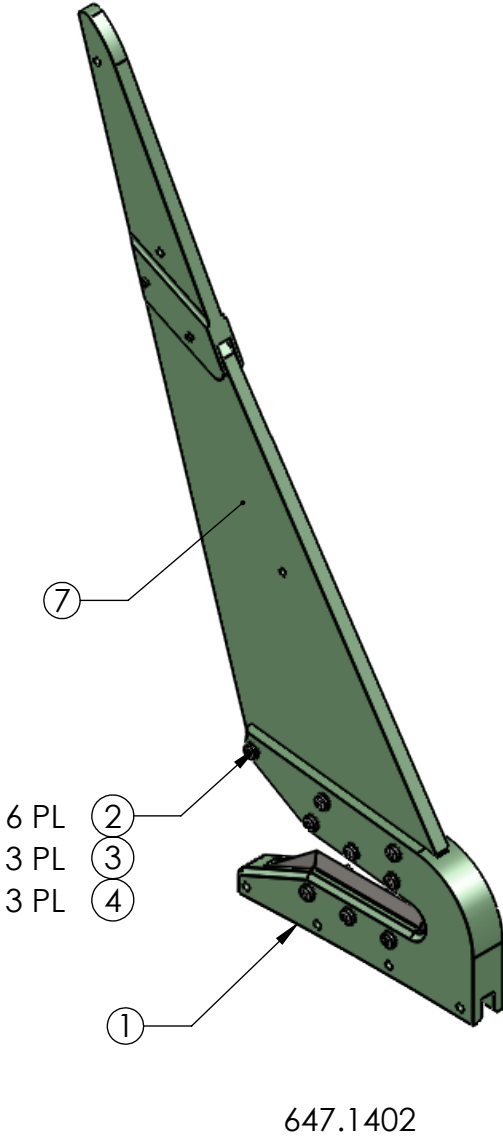
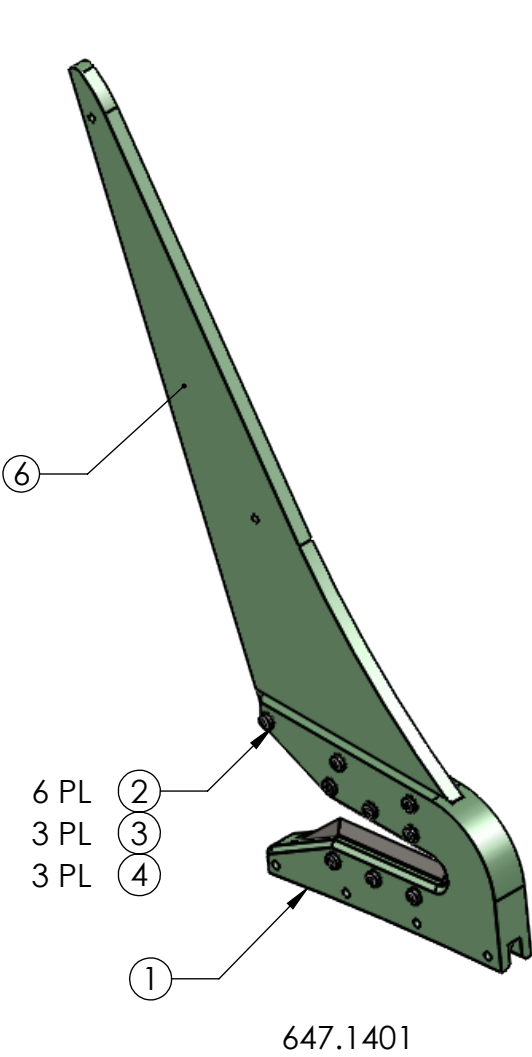


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NOTES:

- 1. IDENTIFY IAW MPP-120
- 2. APPLY F/N 5 AS REQUIRED TO ALL FAYING SURFACES OF F/N 1 & 6 - 14 UPON ASSEMBLY.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: PR1		N/C
N/C	INITIAL RELEASE	06/15/09	P. BRAVO
A	INCORPORATED ECN'S 02962 & 03911	06/07/13	P. BRAVO
B	INCORPORATED ECN 05330	02/28/16	P. BRAVO
C	INCORPORATED ECN 05549	11/01/16	P. BRAVO
D	INCORPORATED ECN 05952	04/02/18	P. BRAVO
E	INCORPORATED ECN 06324	08/02/19	P. BRAVO
F	INCORPORATED ECN 06616	02/18/21	J. GARDINER



1						14	646.9705	CUTTER SUB ASSY		
1						13	647.1515	UPPER DEFLECTOR		
						12		DELETED		
	1					11	647.1514	UPPER DEFLECTOR		
		1				10	647.1513	UPPER DEFLECTOR		
	1	1				9	646.9703	CUTTER SUB ASSY		
			1			8	646.9702	CUTTER SUB ASSY		
				1		7	647.1501	LOWER DEFLECTOR ASSY		
			1		1	6	647.1510	UPPER DEFLECTOR		
A/R	A/R	A/R	A/R	A/R	A/R	5	601.2045	RTV, LOCTITE 598		
3	3	3	3	3	3	4	601.1541	LOCKNUT	MS21042L08	
3	3	3	3	3	3	3	601.2765	SCREW	MS27039-0819	
6	6	6	6	6	6	2	601.1607	WASHER	NAS1149F0332P	
				1	1	1	646.9701	CUTTER SUB ASSY		
X							647.1406	CUTTER ASSY (UPPER)		
	X						647.1405	CUTTER ASSY (UPPER)		
		X					647.1404	CUTTER ASSY (UPPER)		
			X				647.1403	CUTTER ASSY (UPPER)		
				X			647.1402	CUTTER ASSY (LOWER)		
					X		647.1401	CUTTER ASSY (UPPER)		

.1406	.1405	.1404	.1403	.1402	.1401	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
							QTY	PARTS LIST		
							NEXT ASSY (S)	ORIGINAL DATE (MO-DA-YR) 06-15-09		
							647.1300	DRAWN BY J. GARDINER CHECKER P. BRAVO		
							647.7300	DRAWING APPROVAL P. BRAVO 06-15-09 CONTRACT No.		
								UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		
								SIZE B	CAGE CODE 07MZ6	DWG. NO. 647.1400
								SCALE NONE	SHEET 1 OF 2	



DART

AEROSPACE

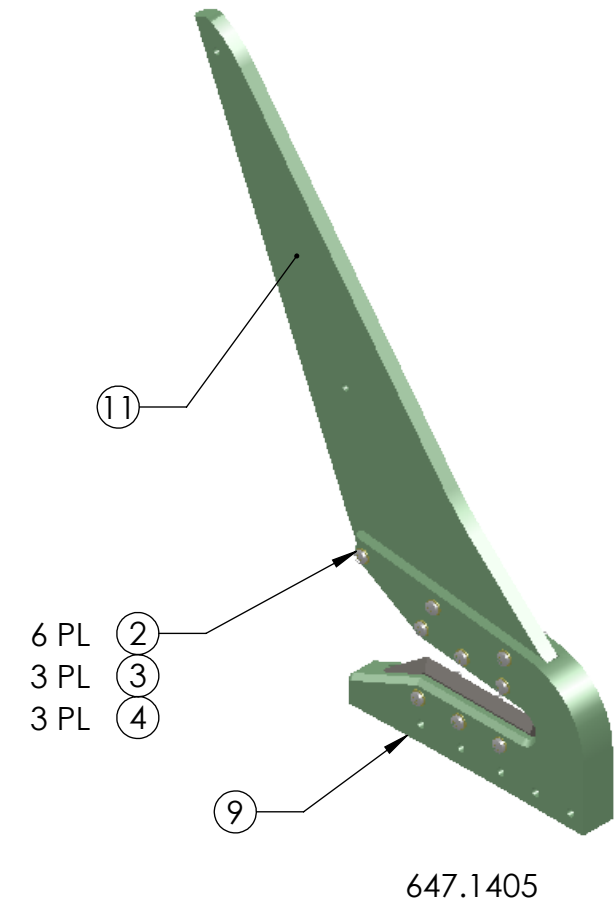
APICAL INDUSTRIES, INC.
dba DART AEROSPACE


3030 ENTERPRISE CT.,
SUITE A
VISTA, CA. 92081
(760)-724-5300

CUTTER ASSY

UNDER REVIEW
ECR: HB ECR 249

D



ORIGINAL DATE (MO-DA-YR)	06-15-09	 DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE	3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY J. GARDINER	CHECKER P. BRAVO			
DRAWING APPROVAL P. BRAVO 06-15-09				
CONTRACT NO.		CUTTER ASSY		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.001 ANGLES ± .5°				
SIZE B	CAGE CODE 07MZ6	DWG. NO. 647.1400	REV. F	
SCALE NONE		SHEET 2 OF 2		